

# **HD-COAXINATOR™**

### ST-HD-D3.6-2MP Features:

# **High Definition Fixed Lens Dome Camera**

- · HD Video Quality Over Coaxial Cable
- 1/2.8" CMOS Sensor
- 2.4 Megapixel
- 3.6mm Fixed Lens
- 65' IR Range
- 5/30fps@1080P, 25/30/50/60fps@720P
- · High speed, long distance real-time transmission
- · HD and standard definition switchable
- · OSD Menu, control over coaxial cable
- DWDR, Day/Night(ICR), AWB, AGC, BLC, 3D-DNR
- IP66, IK10 Rated Housing
- 12VDC
- 2 Year Warranty



The ST-HD-D3.6-2MP is a high-definition fixed lens camera designed around a 1/2.8" Color 2.4 megapixel CMOS with IR LEDs providing infrared capability up to 65 feet, and a 3.6mm fixed lens. The ability to send HD video over coaxial cable makes the ST-HD-D3.6-2MP a cost effective high-definition surveillance solution for any budget. The HD-COAXINATOR™ series utilizes the same coaxial cable, connectors, and power plugs as a traditional analog CCTV system. The series is priced like analog and delivers resolution like IP, but without video latency or other difficulties found when dealing with IP based systems. Integrators can easily upgrade existing systems from analog to HD by simply replacing the old DVR and analog cameras with HD-COAXINATOR™ cameras and CVR digital video recorder.

## **Specifications**

 Camera

 Image Sensor
 1/2.8" 2.4MP CMOS

 Resolution
 1984(H) x 1225(V)

 Electronic Shutter
 1/3s~1/100,000s

 Video Frame Rate
 25/30/50/60fps@720P;

25/30fps@1080P

**Synchronization** Internal

Mini. Illumination

Video Output

0.05Lux@F1.2(AGC ON), OLux IR on
1-channel BNC HDCVI high definition
video output/ CVBS standard definition

video output (Can switch)

**Camera Features** 

Max. IR LEDs Length 65', Smart IR

Day/Night Auto(ICR) / Color / B/W

Noise Reduction 2D/3D OSD Menu Supported

Lens

Focal Length 3.6mm
Angle of View H: 88º
Mount Type M12

General

 Power Supply
 DC12V±10%

 Power Consumption
 Max 3.5W

 Operating Temperature
 -22°F - +140°F

**Operating Humidity** Less than 95%RH (no condensation) **Transmission Distance** Over 1,650' via 75 Ohm coaxial cable

Ingress ProtectionIP66 & IK10Dimensions4.35" x 3.2"Weight0.67 Lbs.Housing MaterialMetal

#### Ordering Information:

ST-HD-D3.6-2MP HD-Coaxinator High Definition Dome Camera, White Housing

#### Contents Include:

1 ST-HD-D3.6-2MP Camera

1 Instruction manual